

Domain, IP, DNS

LECTURE
SUMMARY

PRE-PROGRAMMING

Covered in this lecture:

Explaining the three concepts

- ▶ IP = Internet Protocol
 - The IP is a 9 digit string of numbers appended together with periods
 - Computers use IP addresses to find the location of your computer or find the server you're requesting
 - Every device has an IP
- ▶ DNS = Domain Name System
 - The DNS holds the information of what IP address is associated with what domain name
- ▶ ICANN = The International Corporation of Associated Names & Numbers
 - ICANN is the entity that decides if the domain name you want is available

See you next lecture!